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TO FAX PHONE NO.: 703-308-6916

DATE: 19 Nov 2003

ATTN: Commissioner for Patents, USPTO
Office of Petitions

Desk Phone:

FROM: M. Carlson

Desk Phone: 973-724-3440

SUBJECT: DOCKET #1995-18A2, Application No.: 09/665,190, Filing Date
09/12/2000, FOR: High Energy Thermoplastic Elastomer Propellant

Pages sent including header: 32

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Fax Header Sheet (1 sheet text)

Renewed Petition to Revive (2 sheets text)

Declaration for Utility or Design Patent Application, 7 inventors (28 sheets text)

Certificate of Transmission (1 sheet)

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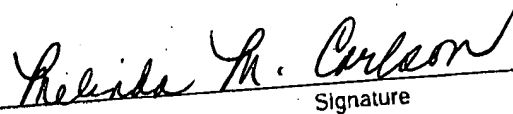
PETITIONS OFFICE

PTO/SB/97 (08-00)

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Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
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Date

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Melinda M. Carlson

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each submitted paper.Fax header sheet (1 sheet text)
Renewed Petition to Revive (2 sheets text)
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Washington, DC 20231.

20

Docket No. 95-18A2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ON PETITION****In re: Application of:**

Thelma G. Mannig,
Joseph L. Prezelski,
Sam Moy,
Bernard Strauss,
James Hartwell,
Arpad A. Juhasz,
and
Robert J. Lieb

Examiner: Edward A. Miller**Serial No.:** 09/665,190**Group Art Unit:** 3641**Filed:** September 12, 2000**For:** HIGH ENERGY THERMOPLASTIC ELASTOMER PROPELLANT**RENEWED PETITION TO REVIVE**

Assistant Commissioner of Patents,
Washington, D.C. 20231

FAX RECEIVED**NOV 19 2003****PETITIONS OFFICE**

Dear Sir:

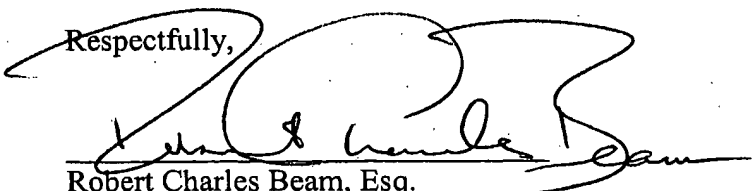
A Petition for Revival of the above-captioned Application was filed on July 2, 2003. That Petition was dismissed on September 22, 2003, because "A proper oath or declaration in response to the January 29, 2002 non-final Office Action" was not received. Rather, the declaration, as signed and presented with the Petition, was asserted to be a composite, as it appeared to the Examiner that each inventor was presented only the page containing his or her signature block for signing, and was not shown either the page identifying the application or claimed invention, or the inventive entity. The declaration was held defective for non-compliance with 37 CFR 1.63(a) and (b), and the Petition was dismissed.

Applicants were given Two (2) Months to file a Renewed Petition, without fee.

A full Declaration was prepared and a copy of the entire document mailed or emailed to each of the inventors. There are seven inventors residing in three States. Each inventor was requested to execute the signature block provided and return the entire document he or she received. Attached are the seven documents received from the seven inventors.

A full and complete Declaration being filed herewith, the third of the items set out in the Dismissal Notice (the other two having been previously noted as satisfied), Applicants hereby Renew their Petition to Revive the above-captioned United States Patent Application, and permit the Application to be examined.

Respectfully,



Robert Charles Beam, Esq.
Reg. No. 28,182
Attorney for Applicant
(973) 724-3411

Mailing Address:
U.S. Army ARDEC
Attn: AMSTA-AR-GCL
R. Beam / Building 3
Picatinny Arsenal
New Jersey 07806-5000

PTO/SB/01 (10-01)

Approved for use through 10/31/2002, OMB 0651-0032

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☐Declaration
Submitted
with Initial
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OR

☐Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

1995-18-A2

First Named Inventor

Thelma G. Manning

COMPLETE IF KNOWN

Application Number

09/665,190

Filing Date

09/12/2000

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH ENERGY THERMOPLASTIC ELASTOMER

FAX RECEIVED

NOV 19 2003

PETITIONS OFFICE

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

☒

was filed on (MM/DD/YYYY)

09/12/2000

as United States Application Number or PCT International

Application Number

09/665,190

and was amended on (MM/DD/YYYY)

01/16/2003

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (10-01)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label		32170		OR <input type="checkbox"/> Correspondence address below	
Name							
Address							
City				State		ZIP	
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Thelma G. (first and middle [if any])				Family Name Manning or Surname			
Inventor's Signature <i>Thelma G. Manning</i>						Date 10/20/2003	
Montville Residence: City			NJ State		USA Country		USA Citizenship
Mailing Address 29 Bromley Court							
Montville City			NJ State		07045 ZIP		USA Country
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Joseph L. (first and middle [if any])				Family Name Prezelski or Surname			
Inventor's Signature						Date	
Jermyn Residence: City			PA State		USA Country		USA Citizenship
Mailing Address PO Box 161							
Jermyn City			PA State		18433 ZIP		USA Country
<input checked="" type="checkbox"/> Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

PTO/SB/02A (10-00)

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Sam		Family Name or Surname: Moy	
Inventor's Signature		Date	
Residence: City: Parsippany	State: NJ	Country: USA	Citizenship: USA
Mailing Address: 69 Glassboro Road			
Mailing Address:			
City: Parsippany	State: NJ	ZIP: 07054	Country: USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Bernard		Family Name or Surname: Strauss	
Inventor's Signature		Date	
Residence: City: Rockaway	State: NJ	Country: USA	Citizenship: USA
Mailing Address: 20 Iroquois Avenue			
Mailing Address:			
City: Rockaway	State: NJ	ZIP: 07866	Country: USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: James A.		Family Name or Surname: Hartwell	
Inventor's Signature		Date	
Residence: City: Elton	State: MD	Country: USA	Citizenship: USA
Mailing Address: 14 Harvest Lane			
Mailing Address:			
City: Elkton	State: MD	ZIP: 21921	Country: USA

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Arpad		Family Name or Surname Juhasz	
Inventor's Signature		Date	
Joppatowne Residence: City	MD State	USA Country	USA Citizenship
Mailing Address 302 Roxbury Court			
Mailing Address			
Joppatowne City	MD State	21085 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Robert J.		Family Name or Surname Lieb	
Inventor's Signature		Date	
Abington Residence: City	MD State	USA Country	USA Citizenship
Mailing Address 4025 E. Baker Avenue			
Mailing Address			
Abington City	MD State	21009 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

1995-18-A2

First Named Inventor

Thelma G. Manning

COMPLETE IF KNOWN

Application Number

09/665,190

Filing Date

09/12/2000

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH ENERGY THERMOPLASTIC ELASTOMER

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

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as United States Application Number or PCT International

Application Number

09/665,190

and was amended on (MM/DD/YYYY)

01/16/2003

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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(Page 1 of 2)

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Address									
City				State			ZIP		
Country				Telephone			Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name Thelma G. (first and middle [if any])				Family Name Manning or Surname					
Inventor's Signature							Date		
Montville Residence: City				NJ State		USA Country		USA Citizenship	
Mailing Address 29 Bromley Court									
Montville City				NJ State		07045 ZIP		USA Country	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name Joseph L. (first and middle [if any])				Family Name Prezelski or Surname					
Inventor's Signature <i>Joseph L. Prezelski</i>							Date 18 Oct. 2003		
Jermyn Residence: City				PA State		USA Country		USA Citizenship	
Mailing Address PO Box 161									
Jermyn City				PA State		18433 ZIP		USA Country	
<input checked="" type="checkbox"/> Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.									

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Supplemental Sheet
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name Sam		Family Name or Surname Moy	
Inventor's Signature		Date	
Parsippany Residence: City	NJ State	USA Country	USA Citizenship
Mailing Address 69 Glassboro Road			
Mailing Address			
City Parsippany	NJ State	07054 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name Bernard		Family Name or Surname Strauss	
Inventor's Signature		Date	
Rockaway Residence: City	NJ State	USA Country	USA Citizenship
Mailing Address 20 Iroquois Avenue			
Mailing Address			
City Rockaway	NJ State	07866 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name James A.		Family Name or Surname Hartwell	
Inventor's Signature		Date	
Elton Residence: City	MD State	USA Country	USA Citizenship
Mailing Address 14 Harvest Lane			
Mailing Address			
City Elton	MD State	21921 ZIP	USA Country

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Given Name Arpad		Family Name or Surname Juhasz	
Inventor's Signature		Date	
Residence: City Joppatowne	MD State	USA Country	USA Citizenship
Mailing Address 302 Roxbury Court			
Mailing Address			
City Joppatowne	MD State	21085 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Robert J.		Family Name or Surname Lieb	
Inventor's Signature		Date	
Residence: City Abington	MD State	USA Country	USA Citizenship
Mailing Address 4025 E. Baker Avenue			
Mailing Address			
City Abington	MD State	21009 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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City		State		ZIP	
Country		Telephone		Fax	
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NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Thelma G. (first and middle [if any])			Family Name Manning or Surname		
Inventor's Signature				Date	
Montville Residence: City		NJ State	USA Country	USA Citizenship	
Mailing Address 29 Bromley Court					
Montville City		NJ State	07045 ZIP	USA Country	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Joseph L. (first and middle [if any])			Family Name Prezelski or Surname		
Inventor's Signature				Date	
Jermyn Residence: City		PA State	USA Country	USA Citizenship	
Mailing Address PO Box 161					
Jermyn City		PA State	18433 ZIP	USA Country	
<input checked="" type="checkbox"/> Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

PTO/SB/02A (10-00)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)****Supplemental Sheet**Page 3 of 4**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
Name
SamFamily Name
or Surname
MoyInventor's
Signature*Sam Moy*

Date

10/17/2003

Parsippany
Residence: CityNJ
StateUSA
CountryUSA
CitizenshipMailing Address
69 Glassboro Road

Mailing Address

City Parsippany

NJ
State07054
ZIPUSA
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
Name
BernardFamily Name
or Surname
StraussInventor's
Signature

Date

Rockaway
Residence: CityNJ
StateUSA
CountryUSA
CitizenshipMailing Address
20 Iroquois Avenue

Mailing Address

City Rockaway

NJ
State07866
ZIPUSA
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
Name
James A.Family Name
or Surname
HartwellInventor's
Signature

Date

Elton
Residence: CityMD
StateUSA
CountryUSA
CitizenshipMailing Address
14 Harvest Lane

Mailing Address

City Elton

MD
State21921
ZIPUSA
Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Arpad Given Name		Juhasz Family Name or Surname	
Inventor's Signature		Date	
Joppatowne Residence: City	MD State	USA Country	USA Citizenship
302 Roxbury Court Mailing Address			
Mailing Address			
Joppatowne City	MD State	21085 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Robert J. Given Name		Lieb Family Name or Surname	
Inventor's Signature		Date	
Abington Residence: City	MD State	USA Country	USA Citizenship
4025 E. Baker Avenue Mailing Address			
Mailing Address			
Abington City	MD State	21009 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**☐Declaration
Submitted
with Initial
Filing

OR

☐Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

1995-18-A2

First Named Inventor

Thelma G. Manning

COMPLETE IF KNOWN

Application Number

09/665,190

Filing Date

09/12/2000

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH ENERGY THERMOPLASTIC ELASTOMER

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

☒

was filed on (MM/DD/YYYY)

09/12/2000

as United States Application Number or PCT International

Application Number

09/665,190

and was amended on (MM/DD/YYYY)

01/16/2003

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label		32170		OR <input type="checkbox"/> Correspondence address below	
Name							
Address							
City				State		ZIP	
Country				Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name Thelma G. (first and middle [if any])				Family Name Manning or Surname			
Inventor's Signature						Date	
Montville Residence: City		NJ State		USA Country		USA Citizenship	
Mailing Address 29 Bromley Court							
Montville City		NJ State		07045 ZIP		USA Country	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name Joseph L. (first and middle [if any])				Family Name Prezelski or Surname			
Inventor's Signature						Date	
Jermyn Residence: City		PA State		USA Country		USA Citizenship	
Mailing Address PO Box 161							
Jermyn City		PA State		18433 ZIP		USA Country	
<input checked="" type="checkbox"/> Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

PTO/SB/02A (10-00)

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 3 of 4**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventor**Sam**
Given Name**Moy**
Family Name
or SurnameInventor's
Signature

Date

Parsippany
Residence: City**NJ**
State**USA**
Country**USA**
Citizenship**Mailing Address**
69 Glassboro Road**Mailing Address****Parsippany**
City**NJ**
State**07054**
ZIP**USA**
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventor**Bernard**
Given Name**Strauss**
Family Name
or SurnameInventor's
Signature

Date

Rockaway
Residence: City**NJ**
State**USA**
Country**USA**
Citizenship**Mailing Address**
20 Iroquois Avenue**Mailing Address****Rockaway**
City**NJ**
State**07866**
ZIP**USA**
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventor**James A.**
Given Name**Hartwell**
Family Name
or SurnameInventor's
Signature

Date

Elton
Residence: City**MD**
State**USA**
Country**USA**
Citizenship**Mailing Address**
14 Harvest Lane**Mailing Address****Elkton**
City**MD**
State**21921**
ZIP**USA**
Country

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Arpad	Family Name or Surname Juhasz		
Inventor's Signature		Date	
Joppatowne Residence: City	MD State	USA Country	USA Citizenship
302 Roxbury Court Mailing Address			
Mailing Address			
City Joppatowne	MD State	21085 ZIP	USA Country
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Given Name Robert J.	Family Name or Surname Lieb		
Inventor's Signature		Date	
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Mailing Address			
City Abington	MD State	21009 ZIP	USA Country
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Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

1998-18-A2

First Named Inventor

Thelma G. Manning

COMPLETE IF KNOWN

Application Number

09/665,190

Filing Date

09/12/2000

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH ENERGY THERMOPLASTIC ELASTOMER

FAX RECEIVED

NOV 19 2003

PETITIONS OFFICE

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

09/12/2000

as United States Application Number or PCT International

Application Number

09/665,190

and was amended on (MM/DD/YYYY)

01/16/2003

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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[Page 1 of 1]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label	32170	OR <input type="checkbox"/>	Correspondence address below
Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Thelma G. (first and middle [if any])			Family Name Manning or Surname		
Inventor's Signature			Date		
Montville Residence: City		NJ State	USA Country	USA Citizenship	
Mailing Address 29 Bromley Court					
Montville City		NJ State	07045 ZIP	USA Country	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Joseph L. (first and middle [if any])			Family Name Prezelski or Surname		
Inventor's Signature			Date		
Jermyn Residence: City		PA State	USA Country	USA Citizenship	
Mailing Address PO Box 161					
Jermyn City		PA State	18433 ZIP	USA Country	
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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Sam		Family Name or Surname Moy	
Inventor's Signature		Date	
Parsippany Residence: City	NJ State	USA Country	USA Citizenship
Mailing Address 69 Glassboro Road			
Mailing Address			
city Parsippany	NJ State	07054 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Bernard		Family Name or Surname Strauss	
Inventor's Signature		Date	
Rockaway Residence: City	NJ State	USA Country	USA Citizenship
Mailing Address 20 Iroquois Avenue			
Mailing Address			
city Rockaway	NJ State	07868 ZIP	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name James A.		Family Name or Surname Hartwell	
Inventor's Signature <i>James A. Hartwell</i>		Date 10/29/03	
Elton Residence: City	MD State	USA Country	USA Citizenship
Mailing Address 14 Harvest Lane			
Mailing Address			
city Elton	MD State	21921 ZIP	USA Country

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Declaration
Submitted
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(37 CFR 1.16 (e))
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Thelma G. Manning

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Application Number

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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Name							
Address							
City				State		ZIP	
Country			Telephone			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Thelma G. (first and middle [if any])				Family Name Manning or Surname			
Inventor's Signature						Date	
Montville Residence: City			NJ State		USA Country		USA Citizenship
Mailing Address 29 Bromley Court							
Montville City			NJ State		07045 ZIP		USA Country
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Joseph L. (first and middle [if any])				Family Name Prezelski or Surname			
Inventor's Signature						Date	
Jermyn Residence: City			PA State		USA Country		USA Citizenship
Mailing Address PO Box 161							
Jermyn City			PA State		18433 ZIP		USA Country
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Supplemental Sheet
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Sam		Family Name or Surname Moy	
Inventor's Signature		Date	
Residence: City Parsippany	State NJ	Country USA	Citizenship USA
Mailing Address 69 Glassboro Road			
Mailing Address			
City Parsippany	State NJ	ZIP 07054	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Bernard		Family Name or Surname Strauss	
Inventor's Signature		Date	
Residence: City Rockaway	State NJ	Country USA	Citizenship USA
Mailing Address 20 Iroquois Avenue			
Mailing Address			
City Rockaway	State NJ	ZIP 07866	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name James A.		Family Name or Surname Hartwell	
Inventor's Signature		Date	
Residence: City Elton	State MD	Country USA	Citizenship USA
Mailing Address 14 Harvest Lane			
Mailing Address			
City Elkton	State MD	ZIP 21921	Country USA

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PTO/SB/02A (10-00)

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 4 of 4**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
Name
ArpadFamily Name
or Surname
JuhaszInventor's
Signature

Date

30 Oct, '03

Joppatowne
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CountryUSA
CitizenshipMailing Address
302 Roxbury Court

Mailing Address

City Joppatowne

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State21085
ZIPUSA
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
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Robert J.Family Name
or Surname
LiebInventor's
Signature

Date

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StateUSA
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CitizenshipMailing Address
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MD
State21009
ZIPUSA
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
NameFamily Name
or SurnameInventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

1995-18-A2

First Named Inventor

Thelma G. Manning

COMPLETE IF KNOWN

Application Number

09/665,190

Filing Date

09/12/2000

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH ENERGY THERMOPLASTIC ELASTOMER

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

09/12/2000

as United States Application Number or PCT International

Application Number

09/665,190

and was amended on (MM/DD/YYYY)

01/16/2003

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label	32170	OR	<input type="checkbox"/>	Correspondence address below
Name						
Address						
City		State		ZIP		
Country		Telephone		Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Thelma G. (first and middle [if any])			Family Name Manning or Surname			
Inventor's Signature			Date			
Montville Residence: City		NJ State	USA Country	USA Citizenship		
Mailing Address 29 Bromley Court						
Montville City		NJ State	07045 ZIP	USA Country		
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Joseph L. (first and middle [if any])			Family Name Prezelski or Surname			
Inventor's Signature			Date			
Jermyn Residence: City		PA State	USA Country	USA Citizenship		
Mailing Address PO Box 161						
Jermyn City		PA State	18433 ZIP	USA Country		
<input checked="" type="checkbox"/> Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.						

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 3 of 4**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
Name
SamFamily Name
or Surname
MoyInventor's
Signature

Date

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CountryUSA
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City
ParsippanyNJ
State07054
ZIPUSA
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
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BernardFamily Name
or Surname
StraussInventor's
Signature

Date

Rockaway
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StateUSA
CountryUSA
CitizenshipMailing Address
20 Iroquois Avenue

Mailing Address

City
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ZIPUSA
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven
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HartwellInventor's
Signature

Date

Elton
Residence: CityMD
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CountryUSA
CitizenshipMailing Address
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ZIPUSA
Country

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ARL WMRD CLSB

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 4

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventorArpad
Given NameJuhasz
Family Name
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Signature

Date

Joppatowne
Residence: CityMD
StateUSA
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☐ A petition has been filed for this unsigned inventorRobert J.
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20 Oct 03

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Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventorGiven
NameFamily Name
or SurnameInventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

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